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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Application Number	10/825,719
Filing Date	April 16, 2004
First Named Inventor	Mo
Art Unit	Unknown
Examiner Name	Unknown

Attorney Docket Number PA2739US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,295,485 A	03-22-1994	Shinomura et al.	
		US- 5,299,174 A	03-29-1994	Foorestieri et al.	
		US- 5,425,366 A	06-20-1995	Reinhardt et al.	
		US- 5,442,940 A	08-22-1995	Secker et al.	
		US- 5,476,010 A	12-19-1995	Fleming et al.	
		US- 5,483,963 A	01-16-1996	Butler et al.	
		US- 5,541,468 A	07-30-1996	Frey et al.	
		US- 5,559,301 A	09-24-1996	Bryan, Jr. et al.	
		US- 5,590,658 A	01-07-1997	Chiang et al.	
		US- 5,617,862 A	04-08-1997	Cole et al.	
		US- 5,621,903 A	04-15-1997	Luciw et al.	
		US- 5,633,912 A	05-27-1997	Tsol	
		US- 5,640,960 A	06-24-1997	Jones et al.	
		US- 5,694,562 A	12-02-1997	Fisher	
		US- 5,699,244 A	12-16-1997	Clark, Jr. et al.	
		US- 5,714,971 A	02-03-1998	Shalit et al.	
		US- 5,727,174 A	03-10-1998	Apraricio, IV et al.	
		US- 5,738,099 A	04-14-1998	Chang	

## FOREIGN PATENT DOCUMENTS

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Examiner Signature	Date Considered
	9-28-04

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		US- 5,745,716 A	04-28-1998	Tchao et al.	
		US- 5,748,927 A	05-05-1998	Stein et al.	
		US- 5,749,072 A	05-05-1998	Mazurkiewicz et al.	
		US- 5,754,179 A	05-19-1998	Hocker et al.	
		US- 5,774,540 A	06-30-1998	Davidson et al.	
		US- 5,782,769 A	07-21-1998	Hwang et al.	
		US- 5,805,159 A	09-08-1998	Bertram et al.	
		US- 5,839,442 A	11-24-1998	Chiang et al.	
		US- 5,851,186 A	12-22-1998	Wood et al.	
		US- 5,873,830 A	02-23-1999	Hossack et al.	
		US- 5,901,246 A	05-04-1999	Hoffberg et al.	
		US- 5,919,138 A	07-06-1999	Ustuner	
		US- 5,923,325 A	07-13-1999	Barber et al.	
		US- 5,951,479 A	09-14-1999	Holm et al.	
		US- 5,964,709 A	10-12-1999	Chiang et al.	
		US- 5,997,478 A	12-07-1999	Jackson et al.	
		US- 6,055,439 A	04-25-2000	Helin et al.	
		US- 6,055,861 A	05-02-2000	Banta, Jr. et al.	

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		US- 6,063,030 A	05-16-2000	Vara et al.	
		US- 6,117,079 A	12-12-2000	Brackett et al.	
		US- 6,126,608 A	10-03-2000	Kemme et al.	
		US- 6,135,960 A	10-24-2000	Holmberg	
		US- 6,141,011 A	10-31-2000	Bodnar et al.	
		US- 6,210,334 B1	04-03-2001	Phillips	
		US- 6,230,043 B1	05-08-2001	Johnson	
		US-2001/0004260 A1	06-21-2001	Bauer et al.	
		US- 6,287,258 B1	09-11-2001	Phillips	
		US- 6,309,357 B1	10-30-2001	Guracar et al.	
		US- 6,417,874 B2	07-09-2002	Bodnar	
		US-2002/0188199 A1	12-12-2002	Ji et al.	
		US- 6,569,102 B2	05-27-2003	Imran et al.	
		US- 6,733,455 B2	05-11-2004	Mo et al.	
		US-			

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				Application Number	10/825,719
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				Examiner Name	Unknown
Sheet	4	of	4	Attorney Docket Number	PA2739US

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	9-28-04
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